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# State Intellectual Property Office of the People's Republic of China

Title: Organic ecology fertilizer			
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<b>Abstract</b>			
<p>In organic ecological fertilizer prodn. we use forest wastes as main raw material and is produced by grinding and high temp. fermentation. The raw material contains 10-70% forest waste, as well as straw, weed, rice husk, manure and waste fr om slaceghtering animals. Proper amount of chemical fertilizer, trace element fertilizer, rare earth element fertilizer, lignite and leonardite are mixed in. This organic ecological fertilizer combines the advantages of organic fertilizer a nd inorganic fertilizer. It is quick in fertilizer effect does not harden soil, has no pathogenic larva and can improvesoil structure.</p>			

## CAPLUS COPYRIGHT 2002 ACS

AN 2000:167470 CAPLUS  
DN 132:180037  
TI Organic \*\*\*fertilizer\*\*\* and its manufacture  
IN Bi, Wenfang  
PA Peop. Rep. China  
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 5 pp.  
CODEN: CNXXEV  
DT Patent  
LA Chinese  
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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	CN 1192427	A	19980909	CN 1998-101308	19980402
AB	The invention relates to the manuf. of org. ***fertilizer*** by processing org. waste and adding chem. and trace-element ***fertilizers***. The ***fertilizer*** is manufd. by fermenting the pulverized raw material in the presence of water at 50-70.degree. for 15-45 d. The raw material contains 10-70% timber waste, crop stalk, 5-50% wastes from man and animal. The ***humic*** ***acid***, chem., RE, trace element ***fertilizer***, and one or more of ***plant*** growth regulator, soil conditioner and water retention agent can be added to the fermented product.				